

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.ispio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/072,921 02/12/2002		Sheng Hsin Liao	MR2349-792	3782	
4586	7590 04/30/2	003			
	RG, KLEIN & LEI	EXAMINER			
• . • •	OTT CENTER DRIY CITY, MD 21043	BERHANE, ADOLF D			
			ART UNIT	PAPER NUMBER	
			2838	···	
			DATE MAILED: 04/30/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)				
		10/072,921 LIAO, SHENG HSIN		sin /				
ا المن	Office Action Summary	Examiner		Art Unit				
	•	Adolf Berhane		2838				
	The MAILING DATE of this communication app		sheet with the co		dress			
Period fo	, ,							
THE - External control	ORTENED STATUTORY PERIOD FOR REPLIMAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. In period for reply specified above is less than thirty (30) days, a replication of the provision of the period for reply is specified above, the maximum statutory period for the provision of the period for t	136(a). In no event, howe by within the statutory min will apply and will expire in the cause the application to	over, may a reply be tim imum of thirty (30) days SIX (6) MONTHS from to become ABANDONED	ely filed will be considered timely the mailing date of this co 0 (35 U.S.C. § 133).	y. ommunication.			
Status	Decreasive to communication(s) filed on 45	Anril 2002						
1)[\]	Responsive to communication(s) filed on 15.		201					
2a)⊠	,—	nis action is non-fi		agagutian as to th	a marits is			
3)	Since this application is in condition for allow closed in accordance with the practice under				e ments is			
Disposit	ion of Claims							
4)⊠	Claim(s) <u>1-16</u> is/are pending in the application							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) 🗌								
6)⊠	⊠ Claim(s) <u>1-16</u> is/are rejected.							
7) 🗌	Claim(s) is/are objected to.							
-	Claim(s) are subject to restriction and/o	or election require	ment.					
	ion Papers The specification is objected to by the Examine	ar.						
•	The specification is objected to by the Examine The drawing(s) filed on is/are: a) acce		ed to by the Ever	niner				
10)	Applicant may not request that any objection to th		-					
11)	The proposed drawing correction filed on				er.			
, , <u> </u>	If approved, corrected drawings are required in re			,				
12) The oath or declaration is objected to by the Examiner.								
Priority (under 35 U.S.C. §§ 119 and 120							
13)	Acknowledgment is made of a claim for foreign	n priority under 35	U.S.C. § 119(a))-(d) or (f).				
a)	a) ☐ All b) ☐ Some * c) ☐ None of:							
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
* (3. Copies of the certified copies of the prio application from the International Bu See the attached detailed Office action for a list	ireau (PCT Rule 1	7.2(a)).		Stage			
	Acknowledgment is made of a claim for domest		•		l application)			
•). \square The translation of the foreign language pro	•			i applications.			
	Acknowledgment is made of a claim for domest	• •						
Attachmer	at(s)							
2) Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) _	4)	•	(PTO-413) Paper No Patent Application (PT				
								

Application/Control Number: 10/072,921

Art Unit: 2838

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-16 are rejected under 35 U.S.C. 102(b) as being anticipated by Chen et al. (6,061,261).

Chen et al. disclose a wall outlet with direct current output in Figures 3-18.

Figure 3 is a schematic for the power supply, transformer T1 for converting AC to DC.

Figure 8 shows the main body, which is an integrated power supply and switch for use as a wall outlet. Figures 12A to 12 B show a DC voltage selection technique using different sizes and shapes of connectors and plugs. Figure 13 shows the generation of a plurality of DC voltages form an integrated power supply. Figures 17 and 18 show the view of a combined AC/DC outlet.

Response to Arguments

3. Applicant's arguments with respect to claims 1-16 have been considered but are moot in view of the new ground(s) of rejection.

Page 3

Application/Control Number: 10/072,921

Art Unit: 2838

Conclusion

- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Lee et al. disclose a universal voltage variable safety enhanced electric connector.
- 5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adolf Berhane whose telephone number is 703-308-3299. The examiner can normally be reached on 10-4.

Art Unit: 2838

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Sherry can be reached on 703-308-1680. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9318 for regular communications and 703-872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0658.

Adolf Berhane Primary Examiner Art Unit 2838

Adb April 25, 2003